

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Zumberge et al. Art Unit : 2214  
 Serial No. : 08/212,731 Examiner : Max H. Noori  
 Filed : March 14, 1994  
 Patent No. : 5,461,914  
 Issue Date : October 31, 1995  
 Title : OPTICAL FIBER GRAVITY METER

## MAIL STOP PETITIONS

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

PETITION UNDER 37 CFR 1.378(a) AND 1.378(c)

Patentees hereby petition for acceptance of delayed payment of the maintenance fee to reinstate the above-captioned patent which may be expired.

- (1) Submitted herewith is payment of \$1,150 for the maintenance fee required under 37 CFR 1.20(f).
- (2) Also submitted herewith is payment of \$1,640 for the surcharge required under 37 CFR 1.20(i)(2).

(3) The delay in payment of the maintenance fee was unintentional.

This Petition and the associated fees are timely filed within twenty-four months after the six month grace period provided in §1.362(e) which was October 31, 2003. Therefore, it is respectfully requested that the Patent No. 5,461,914 be reinstated.

01/14/2005 GMILLEY 00000004 081050 5461914

01 FC:02532 1150.00 DA  
 05/14/2005 GMILLEY 00000004 081050 5461914

02 FC:02533 1640.00 DA

## CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

Date of Transmission  
 January 14, 2005

Signature

S. Gethart

01/14/2005 17:17 FAX 1 858 678 5099

FISH AND RICHARDSON

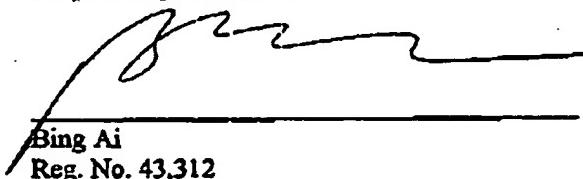
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Attorney's Docket No.: 15670-101001 / SD1999-294-1

Please charge all applicable fees, or make any credits, to Deposit Account No 06-1050.

Respectfully submitted,



Bing Ai  
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Date: January 14, 2005

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